United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspbo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24247

7590

04/30/2004

EXAMINER

MAI, SON LUU

TRASK BRITT P.O. BOX 2550

P.O. BOX 2550 SALT LAKE CITY, UT 84110 ART UNIT PAPER NUMBER

2818

DATE MAILED: 04/30/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
'	10/633.956	08/04/2003	Danial S. Dean	3318.6US (97-0527.06/US)	5171

TITLE OF INVENTION: DEVICE FOR MARGIN TESTING A SEMICONDUCTOR MEMORY BY APPLYING A STRESSING VOLTAGE SIMULTANEOUSLY TO COMPLEMENTARY AND TRUE DIGIT LINES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's resp nsibility t ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE C mmissi ner for Patents P.O. B x 1450 Alexandria, Virginia 22313-1450

			r <u>Fax</u>	(703) 746-4000			
appropriate All further cor	respondence including the l below or directed otherwise	Patent advance ord	lers and notification	n of maintenance fees	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
24247 75	590 04/30/2004				al paper, such as an assignme te of mailing or transmission.	ent or formal drawing, mus	
TRASK BRITT				Ce	ertificate of Mailing or Trans	smission	
P.O. BOX 2550				I hereby certify that t	this Fee(s) Transmittal is being	g deposited with the United	
SALT LAKE CITY	Y, UT 84110			addressed to the Ma transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated be	above, or being facsimile low.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.		
10/633,956	08/04/2003		Danial S. Dea		3318.6US (97-0527.06/US)	5171	
TITLE OF INVENTION: I COMPLEMENTARY AND		ESTING A SEMIC	ONDUCTOR ME	MORY BY APPLYING	G A STRESSING VOLTAGE	E SIMULTANEOUSLY TO	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	07/30/2004	
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS]		
MAI, SO	ON LUU	2818		365-202000			
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37	names of up to	on the patent front page 3 registered patent	attorneys or 1		
☐ Change of correspondent Address form PTO/SB/13	ence address (or Change of (22) attached.	Correspondence	firm (having as	matively, (2) the name a member a registered	attorney or 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custor Number is required.			agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	t or type)			
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	d to the USPTO or is being	submitted under sep	arate cover. Comp	he patent. Inclusion of a letion of this form is NC ITY and STATE OR CC	assignee data is only appropri T a substitute for filing an ass DUNTRY)	ate when an assignment has signment.	
Please check the appropriate		ories (will not be pri	nted on the patent)	🗅 individual 🚨	corporation or other private g	roup entity 🚨 governmen	
4a. The following fee(s) are	enclosed:	4b.	. Payment of Fee(s)	:			
☐ Issue Fee			A check in the a	mount of the fee(s) is er	nclosed.		
Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-app	ly any previously paid	issue fee to the application ide	entified above.	
(Authorized Signature)		(Date)					
other than the applicant;	d Publication Fee (if requir a registered attorney or ag cords of the United States Pa	ent; or the assigne	e or other party i	e n			
obtain or retain a benefit application. Confidentiality estimated to take 12 minu completed application for case. Any comments on suggestions for reducing	ation is required by 37 CFR by the public which is to fy is governed by 35 U.S.C. Ites to complete, including g m to the USPTO. Time with amount of time you this burden, should be sent	ile (and by the US) 122 and 37 CFR 1.1 athering, preparing, Il vary depending to require to complet to the Chief Inform	PTO to process) a 4. This collection i , and submitting th upon the individua e this form and/onation Officer, U.S	n s e l I			
22313-1450. DO NOT S SEND TO: Commissioner	Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Vir- eduction Act of 1995, no	ETED FORMS TO ginia 22313-1450.	THIS ADDRESS	a.			
	inless it displays a valid OM						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	0. 1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/633,956		08/04/2003	Danial S. Dean	3318.6US (97-0527.06/US)	5171	
24247	7590	04/30/2004		EXAM	EXAMINER	
TRASK BRITT				MAI, SC	MAI, SON LUU	
P.O. BOX 25 SALT LAKE		84110		ART UNIT	PAPER NUMBER	
0.121 2.1.2				2818		
				DATE MAILED: 04/30/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.